

HATCHERY PRODUCTION



March 1964

April 16, 1964

Chick Production

Chicks produced by hatcheries during March totaled 285,338,000 -- up 5 percent from March 1963, according to the Crop Reporting Board. Broiler chicks totaled 211,291,000 -- also up 5 percent. During the first 3 months of 1964, there were 575,137,000 broiler chicks produced, an increase of 5 percent from the comparable period last year. Broiler-type eggs in incubators on April 1 were down 2 percent from April 1 last year indicating a smaller hatch of broiler chicks in April 1964 than in April 1963.

There were 74,047,000 egg-type chicks hatched in March 1964 -- up 3 percent from March 1963. Increases were 9 percent in the South Central, 6 percent in the East North Central, 5 percent in the South Atlantic, and 4 percent in the West North Central and the West. The North Atlantic States reported a decrease of 9 percent. The hatch of egg-type chicks during the first 3 months of 1964 totaled 147,289,000 -- up 2 percent from same period in 1963. The number of egg-type eggs in incubators on April 1, 1964 was up 1 percent from April 1 last year, indicating a slightly larger egg-type hatch in April 1964 than in April 1963.

Poult Production

Heavy breed poults hatched in March totaled 17,357,000, an increase of 9 percent from March 1963. The hatch of heavy white breeds was 6,576,000 -- up 33 percent. The hatch of other heavy breeds (mostly broad breasted bronze) was 10,781,000, a decrease of 2 percent from March last year. Production of light breed poults totaled 950,000 -- up 21 percent from March 1963. There were 30,176,000 turkey poults hatched during the first 3 months of 1964, which was 9 percent more than the number hatched during these months in 1963. The cumulative hatch of heavy white breeds since January 1 was 11,489,000, an increase of 26 percent; other heavy breeds totaled 16,321,000 -- down 2 percent; and light breeds at 2,366,000 were up 19 percent. The number of heavy breed eggs in incubators on April 1 was down 3 percent from April 1, 1963, indicating a smaller hatch in April than a year ago. The number of light breed eggs in incubators on April 1 was 19 percent larger than on April 1 last year indicating a larger light breed hatch in April this year than a year earlier.

Chicks hatched by commercial hatcheries

State and division	Broiler-type				Egg-type	
	March		Jan. through March		March	
	1963	1964	1963	1964	1963	1964
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine	5,637	6,207	15,756	17,532	547	619
N.H.	1,148	803	3,204	2,454	366	405
Vt.	4	0	9	0	42	34
Mass. & R.I. 1/	1,021	752	2,923	2,091	1,285	1,154
Conn.	1,542	1,879	4,660	5,428	1,203	946
N.Y.	185	150	540	395	1,850	2,200
N.J.	174	140	496	441	1,880	1,400
Pa.	4,253	4,311	11,995	11,955	4,469	3,891
N.A.	14,014	14,242	39,583	40,296	11,642	10,649
Ohio	700	600	2,040	1,850	3,410	3,700
Ind.	2,921	2,893	8,797	7,490	3,160	3,800
Ill.	206	185	512	394	3,642	3,524
Mich.	480	500	1,420	1,480	1,860	1,800
Wis.	889	950	2,368	2,450	1,400	1,500
E.N.C.	5,196	5,128	15,137	13,664	13,472	14,324
Minn.	1,014	1,092	2,975	2,958	4,689	4,850
Iowa	430	300	1,180	660	5,785	5,800
Mo.	6,516	4,356	17,175	13,074	2,703	3,246
N.Dak.	2/	2/	2/	2/	285	358
S.Dak.	2/	2/	2/	2/	1,750	1,745
Nebr.	240	357	343	494	2,399	2,344
Kans.	149	260	426	690	1,414	1,500
W.N.C.	2/ 8,421	2/ 6,440	2/22,173	2/17,951	19,025	19,843
Del.	7,647	8,947	21,054	23,654	3/	3/
Md.	13,044	12,945	35,661	36,662	344	226
Va.	5,828	5,920	15,820	16,268	1,061	1,030
W.Va.	335	368	940	986	3/	3/
N.C.	19,758	21,198	53,919	57,449	1,579	1,672
S.C.	1,889	1,674	4,996	4,530	999	793
Ga.	35,605	37,120	96,729	101,098	2,957	3,176
Fla.	1,736	1,657	4,498	4,432	1,749	2,240
S.A.	85,842	89,829	233,617	245,079	3/ 8,771	3/ 9,219
Ky.	420	325	1,350	610	550	590
Tenn.	3,440	3,935	9,780	10,689	1,150	816
Ala.	21,735	23,915	56,709	63,314	1,117	1,581
Miss.	13,641	14,133	37,222	40,118	912	1,449
Ark.	22,486	25,952	60,827	67,671	1,278	1,529
La.	2,607	2,739	7,056	7,885	255	237
Okla.	826	915	2,363	2,362	668	772
Texas	12,593	14,046	34,095	38,577	3,524	3,306
S.C.	77,748	85,960	209,402	231,226	9,454	10,280
Idaho	418	505	1,165	1,366	312	206
Colo.	49	49	64	85	387	276
Utah	210	179	497	487	310	262
Wash.	1,682	1,982	4,246	5,003	1,215	1,419
Oreg.	1,059	1,113	2,873	3,177	511	466
Calif.	6,081	5,707	17,144	16,371	6,079	6,527
West.	4/ 9,537	4/ 9,577	4/26,110	4/26,576	4/ 9,271	4/ 9,625
48 States	200,758	211,176	546,022	574,792	71,635	73,940
Hawaii	114	115	331	345	92	107
U. S.	200,872	211,291	546,353	575,137	71,727	74,047

1/ Massachusetts and Rhode Island combined - to avoid disclosing individual operations.

2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 4/ West total includes Montana, Wyoming, New Mexico, Arizona, and Nevada.

Chicks hatched by commercial hatcheries

State and division	Egg-type		Total				
	Jan. through Mar.		March				
	1963	1964	Average 1958-62	1963	1964	1963	1964
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine	1,353	1,418	5,836	6,234	6,826	17,109	18,950
N.H.	991	791	1,714	1,514	1,208	4,195	3,245
Vt.	121	136	76	46	34	130	136
Mass. & R.I. 1/	3,241	3,058	3,101	2,306	1,906	6,164	5,149
Conn.	2,987	2,457	4,343	2,745	2,825	7,647	7,885
N.Y.	4,560	5,450	2,750	2,035	2,350	5,100	5,845
N.J.	4,160	3,065	4,027	2,054	1,540	4,656	3,506
Pa.	9,888	8,894	10,091	8,722	8,202	21,883	20,849
N.A.	27,301	25,269	31,937	25,656	24,891	66,884	65,565
Ohio	6,820	6,950	6,172	4,110	4,300	8,860	8,800
Ind.	6,391	7,507	10,978	6,081	6,693	15,188	14,997
Ill.	6,368	6,019	6,779	3,848	3,709	6,880	6,413
Mich.	3,730	4,100	2,626	2,340	2,300	5,150	5,580
Wis.	2,270	2,270	4,094	2,289	2,450	4,638	4,720
E.N.C.	25,579	26,846	30,649	18,668	19,452	40,716	40,510
Minn.	6,510	6,719	8,839	5,703	5,942	9,485	9,677
Iowa	7,715	7,950	10,336	6,215	6,100	8,895	8,610
Mo.	3,967	4,253	10,295	9,219	7,602	21,142	17,327
N.Dak.	322	390	2/	2/	2/	2/	2/
S.Dak.	2,230	2,375	2/	2/	2/	2/	2/
Nebr.	3,353	3,323	4,238	2,639	2,701	3,696	3,817
Kans.	1,968	2,170	2,911	1,563	1,760	2,394	2,860
W.N.C.	26,065	27,180	2/40,038	2/27,446	2/26,283	2/48,238	2/45,131
Del.	3/	3/	3/	3/	3/	3/	3/
Md.	616	451	10,555	13,388	13,171	36,277	37,113
Va.	2,294	2,027	8,403	6,889	6,950	18,114	18,295
W.Va.	3/	3/	3/	3/	3/	3/	3/
N.C.	3,520	3,488	17,150	21,337	22,870	57,439	60,937
S.C.	2,226	1,634	2,770	2,888	2,467	7,222	6,164
Ga.	6,801	6,209	35,587	38,562	40,296	103,530	107,307
Fla.	4,402	5,587	3,188	3,485	3,897	8,900	10,019
S.A.	3/20,018	3/19,542	3/85,501	3/94,613	3/99,048	3/253,635	3/264,621
Ky.	1,034	1,061	1,924	970	915	2,384	1,671
Tenn.	2,550	1,839	5,199	4,590	4,751	12,330	12,528
Ala.	2,569	3,625	17,137	22,852	25,496	59,278	66,939
Miss.	2,251	3,527	11,970	14,553	15,582	39,473	43,645
Ark.	3,321	3,588	17,034	23,764	27,481	64,148	71,259
La.	541	434	2,410	2,862	2,976	7,597	8,319
Okla.	1,204	1,431	1,893	1,494	1,687	3,567	3,793
Texas	7,846	7,460	15,231	16,117	17,352	41,941	46,037
S.C.	21,316	22,965	72,799	87,202	96,240	230,718	254,191
Idaho	574	352	830	730	711	1,739	1,718
Colo.	707	594	643	436	325	771	679
Utah	668	522	647	520	441	1,165	1,009
Wash.	3,011	3,555	2,821	2,897	3,401	7,257	8,558
Oreg.	1,059	908	2,197	1,570	1,579	3,932	4,085
Calif.	17,511	18,351	11,834	12,160	12,234	34,655	34,722
West.	4/24,415	4/25,180	4/19,688	4/18,808	4/19,202	4/50,525	4/51,756
48 States	144,694	146,982	280,612	272,393	285,116	690,716	721,774
Hawaii	293	307	206	206	222	624	652
U. S.	144,987	147,289	280,818	272,599	285,338	691,340	722,426

1/ Massachusetts and Rhode Island combined to avoid disclosing individual operations.

2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware and West Virginia. 4/ West total includes Montana, Wyoming, New Mexico, Arizona, and Nevada.

Baby chicks and turkey poults: Average prices paid to commercial hatcheries, March 1, 1964

State and division	Baby chicks, per 100			Turkey poults, each		
	Broiler breeds	Egg-type pullets		Heavy breeds		Light breeds
		Pure	Incross breeds	White	Other	
	straight run:	breed	(Hybrids)			
	Dol.	Dol.	Dol.	Ct.	Ct.	Ct.
Maine	1/10.5	32.0	---	---	---	---
N.H.	12.0	33.5	40.5	70	---	---
Vt.	13.0	32.0	---	---	---	---
Mass.	12.0	34.5	42.0	72	---	---
R. I.	12.0	32.5	---	---	---	---
Conn.	1/11.0	31.0	42.0	60	---	---
N.E.	10.8	32.8	41.6	63.0	---	---
N. Y.	12.0	37.5	48.0	75	85	---
N. J.	13.0	34.0	46.5	---	90	---
Pa.	1/12.0	37.5	50.5	1/70	1/85	1/60
M.A.	12.0	36.8	50.1	71.9	85.3	---
Ohio	12.0	43.0	56.0	65	67	---
Ind.	1/12.0	33.0	53.0	65	68	---
Ill.	1/13.0	39.0	54.0	70	70	---
Mich.	13.0	36.5	53.0	63	65	50
Wis.	11.5	40.5	55.0	---	---	---
E.N.C.	12.1	39.0	54.0	65.1	66.7	---
Minn.	11.5	41.0	53.0	1/57	1/60	1/40
Iowa	11.0	40.5	54.0	65	65	40
Mo.	1/ 8.1	27.0	53.0	65	65	45
N. Dak.	16.5	37.0	54.0	---	---	---
S. Dak.	---	35.5	49.0	---	---	---
Nebr.	17.0	34.5	53.0	63	65	---
Kans.	10.0	34.0	53.0	---	---	---
W.N.C.	9.3	36.4	53.1	59.9	62.4	40.7
Del.	1/10.8	---	---	---	---	---
Md.	1/10.6	---	---	---	---	---
Va. 1/	9.1	39.5	53.0	67	---	42
W. Va.	1/ 9.0	---	---	---	---	---
N. C.	1/ 8.1	31.0	46.0	60	60	45
S. C. 1/	8.5	32.0	---	70	70	---
Ga.	1/ 8.3	33.0	48.0	60	60	---
Fla.	10.0	36.0	43.0	---	65	45
S.A.	8.9	34.2	48.6	64.3	61.0	42.8
Ky.	9.0	36.0	47.0	---	---	---
Tenn.	1/ 8.1	30.0	40.5	---	---	---
Ala.	1/ 8.3	33.0	41.0	65	65	---
Miss.	1/ 8.0	30.0	45.0	---	---	---
E.S.C.	8.2	31.3	43.4	---	---	---
Ark.	1/ 9.0	---	---	62	60	45
La.	1/ 8.5	40.0	---	---	---	---
Okla.	11.0	35.5	51.0	58	55	---
Texas	1/ 8.6	34.0	53.0	1/60	1/58	---
W.S.C.	8.9	---	---	60.3	57.9	---
Mont.	---	41.0	46.5	---	---	---
Idaho	12.5	41.0	49.0	---	---	---
Colo.	16.5	35.0	55.0	65	65	---
Ariz.	---	37.0	42.5	60	60	---
Utah	12.0	37.0	50.0	---	---	---
Mount.	12.6	37.4	48.8	64.7	64.2	---
Wash. 1/	13.0	33.0	38.5	---	---	---
Oreg. 1/	13.5	34.0	41.0	60	65	40
Calif. 1/	11.5	32.0	39.5	75	65	---
Hawaii	23.8	44.6	---	---	---	---
Pac.	12.7	32.7	39.6	74.6	65.0	---
U. S.	9.2	35.4	50.3	63.7	63.3	43.3

1/ As of the 15th of the month.

Chicks hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1963	1964	Change from: last year	1963	1964	Change from last year	
	Thou.	Thou.	Percent	Thou.	Thou.	Thou.	Percent
<u>Broiler-type</u>							
January	175,751	180,275	+ 3	175,751	180,275	+ 4,524	+ 3
February	169,730	183,571	+ 8	345,481	363,846	+18,365	+ 5
March	200,872	211,291	+ 5	546,353	575,137	+28,784	+ 5
April	214,392			760,745			
May	225,164			985,909			
June	207,635			1,193,544			
July	194,266			1,387,810			
August	177,975			1,565,785			
September	159,262			1,725,047			
October	168,664			1,893,711			
November	174,951			2,068,662			
December	185,488			2,254,150			
<u>Egg-type</u>							
January	31,273	31,568	+ 1	31,273	31,568	+ 295	+ 1
February	41,987	41,674	- 1	73,260	73,242	- 18	---
March	71,727	74,047	+ 3	144,987	147,289	+ 2,302	+ 2
April	95,425			240,412			
May	81,572			321,984			
June	41,603			363,587			
July	29,171			392,758			
August	25,265			418,023			
September	24,957			442,980			
October	25,614			468,594			
November	22,952			491,546			
December	23,234			514,780			
<u>Total chicks</u>							
January	207,024	211,843	+ 2	207,024	211,843	+ 4,819	+ 2
February	211,717	225,245	+ 6	418,741	437,088	+18,347	+ 4
March	272,599	285,338	+ 5	691,340	722,426	+31,086	+ 4
April	309,817			1,001,157			
May	306,736			1,307,893			
June	249,238			1,557,131			
July	223,437			1,780,568			
August	203,240			1,983,808			
September	184,219			2,168,027			
October	194,278			2,362,305			
November	197,903			2,560,208			
December	208,722			2,768,930			

Chicken eggs in incubators April 1, 1964

Geographic divisions	Percent change from April 1, 1963		
	Broiler-type	Egg-type	Total eggs
North Atlantic	- 7	- 6	- 7
East North Central	- 17	+ 5	--
West North Central	- 29	+ 3	- 3
South Atlantic	- 2	--	- 1
South Central	+ 2	+ 2	+ 2
West	+ 3	--	+ 1
48 States	- 2	+ 1	- 1
United States 1/	- 2	+ 1	- 1
1/ Includes Hawaii			

Poults hatched and turkey eggs in incubators

Geographic divisions	White		Other		Total		Light breeds 1/	
	heavy breeds 1/		heavy breeds 1/		heavy breeds 1/		heavy breeds 1/	
	1963	1964	1963	1964	1963	1964	1963	1964
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Poults hatched during March								
North Atlantic	77	88	108	145	185	233	1	20
East North Central	1,031	1,312	899	898	1,930	2,210	100	120
West North Central	1,866	2,504	4,321	4,479	6,187	6,983	295	229
South Atlantic	480	616	549	573	1,029	1,189	290	376
South Central	469	886	1,438	1,369	1,907	2,255	42	76
West	1,029	1,170	3,692	3,317	4,721	4,487	59	129
United States	4,952	6,576	11,007	10,781	15,959	17,357	787	950
Turkey eggs in incubators April 1	1963	1964	1963	1964	1963	1964	1963	1964
North Atlantic	357	379	376	314	733	693	9	66
East North Central	2,410	2,669	2,140	1,637	4,550	4,306	217	222
West North Central	3,774	4,462	7,453	6,634	11,227	11,096	472	428
South Atlantic	1,150	1,416	1,096	1,228	2,246	2,644	566	711
South Central	912	1,578	3,053	2,251	3,965	3,829	141	148
West	1,458	1,907	7,101	5,718	8,559	7,625	52	157
United States	10,061	12,411	21,219	17,782	31,280	30,193	1,457	1,732

1/ See footnotes on page 8.

Poults hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1963	1964	Change from last year	1963	1964	Change from last year	
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
Heavy white breeds 1/							
January	1,514	1,859	+ 23	1,514	1,859	+ 345	+ 23
February	2,617	3,054	+ 17	4,131	4,913	+ 782	+ 19
March	4,952	6,576	+ 33	9,083	11,489	+2,406	+ 26
April	5,891			14,974			
May	6,369			21,343			
June	5,471			26,814			
July	2,981			29,795			
August	1,380			31,175			
September	553			31,728			
October	659			32,387			
November	924			33,311			
December	1,305			34,616			
Other heavy breeds 1/							
January	1,209	1,339	+ 11	1,209	1,339	+ 130	+ 11
February	4,457	4,201	- 6	5,666	5,540	- 126	- 2
March	11,007	10,781	- 2	16,673	16,321	- 352	- 2
April	13,648			30,321			
May	13,362			43,683			
June	8,635			52,318			
July	3,005			55,323			
August	297			55,620			
September	160			55,780			
October	291			56,071			
November	422			56,493			
December	559			57,052			
Total all heavy breeds 1/							
January	2,723	3,198	+ 17	2,723	3,198	+ 475	+ 17
February	7,074	7,255	+ 3	9,797	10,453	+ 656	+ 7
March	15,959	17,357	+ 9	25,756	27,810	+2,054	+ 8
April	19,539			45,295			
May	19,731			65,026			
June	14,106			79,132			
July	5,986			85,118			
August	1,677			86,795			
September	713			87,508			
October	950			88,458			
November	1,346			89,804			
December	1,864			91,668			

See footnote on page 8.

UNITED STATES DEPARTMENT OF AGRICULTURE
 STATISTICAL REPORTING SERVICE
 WASHINGTON, D.C. 20250

POSTAGE AND FEES PAID
 U.S. DEPARTMENT OF AGRICULTURE

OFFICIAL BUSINESS



Fred R. Tarver, Jr.
 Univ. of Florida
 11-27-57 Dept. of Poultry Husb.
 ML-Ha Gainesville, Fla.

Poults hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1963	1964	Change from last year	1963	1964	Change from last year	
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
<u>Light breeds 1/</u>							
January	565	627	+ 11	565	627	+ 62	+ 11
February	643	789	+ 23	1,208	1,416	+ 208	+ 17
March	787	950	+ 21	1,995	2,366	+ 371	+ 19
April	914			2,909			
May	1,590			4,499			
June	1,513			6,012			
July	1,668			7,680			
August	1,069			8,749			
September	539			9,288			
October	451			9,739			
November	451			10,190			
December	580			10,770			
<u>Total all breeds 1/</u>							
January	3,288	3,825	+ 16	3,288	3,825	+ 537	+ 16
February	7,717	8,044	+ 4	11,005	11,869	+ 864	+ 8
March	16,746	18,307	+ 9	27,751	30,176	+ 2,425	+ 9
April	20,453			48,204			
May	21,321			69,525			
June	15,619			85,144			
July	7,654			92,798			
August	2,746			95,544			
September	1,252			96,796			
October	1,401			98,197			
November	1,797			99,994			
December	2,444			102,438			

1/ Heavy white breeds include heavy white-feathered breeds, such as Broad white, white Holland, Empire white, Lancaster, and crosses with light white breeds. All other heavy breeds are reported under "other". Light breeds include Beltsville, Jersey Buff, Royal Palm and wild turkeys.